

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

2328-128

First Inventor

Amir SNAPIR

Title A DNA Molecule Encoding a Variant Alpha-2B-Adrenoceptor Protein and Uses Thereof

☒ Applicant for Published Patent Application: Oy Juvantia Pharma Ltd.
FIN-20520 Turku, FINLAND**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner of Patents
Box Patent Application
Washington, D.C. 20231

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
3. ☒ Specification Total pages [18]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross references to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
4. ☐ Drawing(s) (35 USC 113) (Total Sheets) []
5. ☒ Oath or Declaration (Total Pages) [7]
- a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application
(37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
- [Note Box 5 below]**
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application.
6. ☒ Application Data Sheet.

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program
8. Nucleotide and/or Amino Acid Sequence Submission
- a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☒ paper (10 pages)
 - c. ☒ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

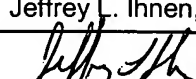
9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement
(when there is an assignee)
- ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement /PTO 1449
- ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s).
16. ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).
17. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in an application Data Sheet under 37 CFR 1.76::

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/422,985

Prior application information: Examiner B. Bunner Group/Art Unit 1647

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.☒ Customer Number or Bar Code Label 6449

| | | | | | |
|-----------|---|-----------|--------------|----------|---------------|
| Address | Rothwell, Figg, Ernst & Manbeck Suite 800, 1425 K Street, N.W. | | | | |
| City | Washington | State | D.C. | Zip Code | 20005 |
| Country | U.S.A. | Telephone | 202-783-6040 | Fax | 202-783-6031 |
| Name | Jeffrey L. Ihnen, Reg. No. 28,957 | | | | |
| Signature |  | | | Date | 26 MARCH 2004 |

| | | | |
|---|-------------|------------------------|------------------|
| FEE TRANSMITTAL for FY 2003 (Small Entity) | | Complete if Known | |
| | | Application Number | (to be assigned) |
| | | Filing Date | 26 March 2004 |
| | | First Named Inventor | Amir SNAPIR |
| | | Examiner Name | B. Bunner |
| | | Group Art Unit | 1647 |
| Total Amount of Payment | (\$ 428.00) | Attorney Docket Number | 2328-128 |

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- ☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status.
2. ☐ Payment Enclosed:
☐ Check
☐ Credit Card

FEE CALCULATION
1. FILING FEE

| Fee Code | Fee \$ | Fee Description | Fee Paid |
|----------|--------|------------------------|----------|
| 2001 | 385 | Utility filing fee | [385.00] |
| 2002 | 170 | Design Filing Fee | [] |
| 2003 | 265 | Plant Filing Fee | [] |
| 2004 | 385 | Reissue Filing Fee | [] |
| 2005 | 80 | Provisional Filing Fee | [] |

SUBTOTAL \$ 385.00

2. CLAIMS

| Total Claims | Independent Claims | Multiple Dependent Claims | Extra Claims | Fee | Fee Paid |
|--------------|--------------------|---------------------------|--------------|-----------|----------|
| [17] | - 20** = [] | x | \$ 9 = | [] | |
| [4] | - 3** = [1] | x | 43 = | [43.00] | |
| | | + | 145 = | [] | |

**or number previously paid, if greater;

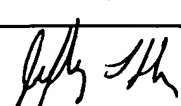
SUBTOTAL \$ 43.00

FEE CALCULATION (continued)
3. ADDITIONAL FEES

| Fee Code | Fee Paid | Fee Description | Fee Paid |
|----------|----------|--|----------|
| 2051 | 65 | Surcharge - late filing fee or oath | [] |
| 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | [] |
| 1053 | 130 | Non-English specification | [] |
| 1812 | 2,520 | For filing a request for reexamination | [] |
| 1804 | 920 | Requesting publication of SIR prior to Examiner action | [] |
| 1805 | 1,840* | Requesting publication of SIR after Examiner action | [] |
| 2251 | 55 | Extension for reply within first month | [] |
| 2252 | 210 | Extension for reply within second month | [] |
| 2253 | 475 | Extension for reply within third month | [] |
| 2254 | 740 | Extension for reply within fourth month | [] |
| 2255 | 1,005 | Extension for reply within fifth month | [] |
| 2401 | 165 | Notice of Appeal | [] |
| 2402 | 165 | Filing a brief in support of an appeal | [] |
| 2403 | 145 | Request for Oral Hearing | [] |
| 1451 | 1,510 | Petition to institute a public use proceeding | [] |
| 2452 | 55 | Petition to revive -unavoidable | [] |
| 2453 | 475 | Petition to revive - unintentional | [] |
| 2501 | 665 | Utility issue fee (or reissue) | [] |
| 2502 | 240 | Design issue fee | [] |
| 2503 | 320 | Plant issue fee | [] |
| 1460 | 130 | Petitions to the Commissioner | [] |
| 1807 | 50 | Processing fee under 37 CFR 1.17(q) | [] |
| 1806 | 180 | Submission of Information Disclosure Statement | [] |
| 8021 | 40 | Recording each patent assignment per property (times number of properties) | [] |
| 2809 | 385 | Filing a submission after final rejection (37 CFR .129(a)) | [] |
| 2810 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | [] |
| 2801 | 385 | Request for Continued Examination (RCE) | [] |
| 1802 | 900 | Request for expedited examination of a design application | [] |
| 1504 | 300 | Publication fee for early, voluntary, or normal publication | [] |
| 1505 | 300 | Publication fee for republication | [] |
| 1455 | 200 | Filing an application for patent term adjustment | [] |
| 1456 | 400 | Request for reinstatement of term reduced | [] |
| | | Other fee (specify) | [] |

* Reduced by Basic Filing Fee Paid

SUBTOTAL \$

| | | | | | |
|----------------------|---|--------------------------|---------------|----------------------|---------|
| SUBMITTED BY | | Complete (if applicable) | | | |
| NAME AND REG. NUMBER | Jeffrey L. Ihnen, Reg. No. 28,957 | | | | |
| SIGNATURE |  | DATE | 26 MARCH 2004 | DEPOSIT ACCT USER ID | 02-2135 |